Quick Stream Gravel Products Franklin County Salem, Maine A-780-71-B-M

# Departmental Findings of Fact and Order Air Emission License Amendment #1

After review of the air emissions license amendment application, staff investigation reports and other documents in the applicant's file in the Bureau of Air Quality, pursuant to 38 M.R.S.A., Section 344 and Section 590, the Department finds the following facts:

#### I. REGISTRATION

#### A. Introduction

- 1. Quick Stream Gravel Products (QSG) located in Salem, Maine was issued Air Emission License A-780-71-A-N on December 3, 1999, permitting the operation of emission sources associated with their crushed stone and gravel facility.
- 2. QSG has requested a minor revision to their license in order to adjust their fuel cap and fuel sulfur limit.

## B. Revision Description

QSG operates two (2) engines used to power the facility's rock crushers. These units were previously permitted to fire up to 40,000 gallons per year of fuel with a sulfur content not to exceed 0.05% by weight. QSG has proposed lowering the facility fuel cap to 7,000 gallons per year and raising the permissible sulfur limit of the fuel to 0.25%.

## C. Application Classification

This amendment will not increase emissions of any pollutant. Therefore, this modification is determined to be a minor revision and has been processed as such.

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D. Annual Emission Restrictions

QSG shall be restricted to the following annual emissions, based on a 12 month rolling total:

# **Total Allowable Annual Emission for the Facility**

2

(used to calculate the annual license fee)

	PM	PM <sub>10</sub>	SO <sub>2</sub>	NO <sub>x</sub>	CO	VOC
Engines	0.1	0.1	0.1	2.1	0.5	0.2
Total TPY	0.1	0.1	0.1	2.1	0.5	0.2

## **ORDER**

The Department hereby grants Air Emission License Minor Revision A-780-71-B-M, subject to the conditions found in Air Emission License A-780-71-A-N and in addition to the following conditions:

# The following shall replace Condition (17)(b) of Air Emission License A-780-71-A-N:

(16)

b. Total fuel use for the Jaw Drive and Generator #1 shall not exceed 7,000 gal/yr of #2 fuel oil with a maximum sulfur content not to exceed 0.25% by weight. Compliance shall be based on fuel receipts from the supplier showing the quantity of fuel delivered and the percent sulfur of the fuel. Records of annual fuel use shall be kept on a 12-month rolling total basis.

# The following are new Conditions:

QSG shall pay the annual air emission license fee within 30 days of December 31<sup>st</sup> of each year. Pursuant to 38 M.R.S.A. Section 353-A, failure to pay this annual fee in the stated timeframe is sufficient grounds for revocation of the license under 38 M.R.S.A. Section 341-D, Subsection 3.

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(23) This amendment shall expire concurrently with Air Emission License A-780-71-A-N.

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DONE AND DATED IN AUGUSTA, MAINE THI	S DAY OF	2003			
DEPARTMENT OF ENVIRONMENTAL PROTEC	CTION				
BY:					
DAWN R. GALLAGHER, COMMISSIONER					
,					
PLEASE NOTE ATTACHED SHEET FOR GUIDANCE ON APPEAL PROCEDURES					
Date of initial receipt of application:	7/18/03				
Date of application acceptance: 7/21/03					
Date of application acceptance.	1/21/03				
Date filed with the Board of Environmental	Protection:				
This Order prepared by Lynn Ross, Bureau of Air Q	uality				
Time State propared by Lynn Robb, Bureau of the Q	uuiitj.				